

De-Icers		
Impacts	Units <sup>1</sup>	UUX8-0004
Acidification	millimoles H <sup>+</sup> equivalents	1.40E+03
Criteria Air Pollutants	microDALYs	3.16E-01
Ecological Toxicity	g 2,4-D equivalents	1.83E+01
Eutrophication	g N equivalents	9.15E-01
Fossil Fuel Depletion	MJ surplus energy	5.08E+01
Global Warming	g CO <sub>2</sub> equivalents	3.87E+03
Habitat Alteration	T&E count	0.00E+00
Human Health	g C <sub>7</sub> H <sub>8</sub> equivalents	5.41E+04
Indoor Air Quality	g TVOCs	0.00E+00
Ozone Depletion	g CFC-11 equivalents	8.30E-06
Smog	g NO <sub>x</sub> equivalents	2.40E+01
Water Intake	liters of water	4.41E+01
Functional Unit	-----	De-icing 1500 square yards of surface area

<sup>1</sup>Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count; Human Health: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.